



North Charleston, South Carolina

CHS Monthly Extremes

Last Updated: January 16, 2015
Data History: 1938-Present

Wettest All Time Months (Inches)

<u>Amount</u>	<u>Month</u>	<u>Year</u>
27.24	June	1973
18.46	July	1964
17.31	September	1945
17.24	August	1940
16.99	August	1974
16.32	August	1971
16.07	June	1962
16.01	June	1941
15.36	September	1979
14.74	September	1998

Driest All Time Months (Inches)

<u>Amount</u>	<u>Month</u>	<u>Year</u>
Trace	October	2000
0.01	April	1972
0.03	November	2007
0.04	October	1942
0.08	October	1943
0.16	November	1998
0.18	September	1990
0.18	October	1978
0.25	October	1972
0.27	May	1941

Five Wettest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1993	2013	1983/1959	1958	1957	1973	1964	1940	1945	1994	1972	1941
8.92	10.47	11.11	9.50	9.28	27.24	18.46	17.24	17.31	12.11	7.35	11.08
1991	1998	1944	1997	1967	1962	1950	1974	1979	2008	1992	2009
7.78	10.17	10.23	6.61	8.91	16.07	14.32	16.99	15.36	11.10	5.76	10.06
1998	1940	1947	1982	1976	1941	1960	1971	1998	1959	2002	1953
7.58	7.50	8.16	6.51	8.87	16.01	14.10	16.32	14.74	9.12	5.66	7.09
1994	1983	1948	1984	1948	1963	1981	1943	1987	2002	1985/1969	1994
7.50	6.35	8.15	6.30	8.30	14.34	12.66	14.53	14.49	8.44	5.49	6.35
1958	1964	1980/1965	2014	1979	1997	1985	1986	1989	1964	1947	1977
7.20	6.32	7.99	5.98	8.09	13.76	12.06	13.41	13.35	7.53	5.17	5.88

Five Driest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013	1947	2004	1972	1941	1970/1954	1972	1980	1990	2000	2007	2008
0.35	0.33	0.36	0.01	0.27	0.96	1.76	0.73	0.18	Trace	0.03	0.35
1950	1950	2006	1994	2011	1959	1989	1979	2009	1942	1998	2011
0.63	0.37	0.44	0.39	0.41	1.36	1.93	0.88	0.48	0.04	0.16	0.65
2012	1954/1943	1938	1977	2000	1948	1944	2001	1971	1943	2010	1984
0.64	0.56	0.66	0.45	0.57	1.43	2.87	1.65	0.53	0.08	0.30	0.66
1951	1991	1995	1976	1944	1938	1987	1984	1943	1978	1966	1988
0.76	0.94	0.70	0.62	0.68	1.70	2.92	1.96	0.73	0.18	0.48	0.72
1949	1976	2007	2010	1951	1977	1974	1997	2005	1972	1964	1955
0.77	0.95	0.79	0.70	0.70	2.12	3.09	2.15	0.97	0.25	0.52	0.83



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Coldest All Time Months (Average Temperature) Warmest All Time Months (Average Temperature)

<u>Temperature</u>	<u>Month</u>	<u>Year</u>	<u>Temperature</u>	<u>Month</u>	<u>Year</u>
37.7	January	1940	86.1	July	1986
38.6	January	1977	85.5	July	1993
41.0	January	1970	83.9	July	1992
41.5	January	1981	83.8	July	1998
41.8	February	1968	83.7	July	2012
42.6	December	2000	83.7	July	2011
42.6	January	1985	83.7	August	2007
42.7	December	2010	83.7	July	1977
42.7	February	1978	83.6	July	1991
42.9	January	1958	83.6	July	1990

Five Coldest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1940	1968	1960	1961	1954	1966	1959	1976	1967	1987	1976	2000
37.7	41.8	46.3	59.7	67.9	73.7	77.9	77.2	69.9	61.0	50.9	42.6
1977	1978	1947	1983	1997/1945	1972	1964	1969	1956	1976	1939	2010
38.6	42.7	49.1	61.0	69.2	74.0	78.0	77.5	71.9	61.3	51.2	42.7
1970	1958	1969/1941	1973	1961	1997	1974	1948	1940	1948	1950	1989
41.0	43.0	50.6	61.5	69.5	74.8	78.2	78.2	72.5	61.5	53.0	43.1
1981	1941	1971	1993	1972/1951*	1955	1938	1959/1944	1943	1974/1957*	2012/1969	1960
41.5	43.5	51.9	61.6	69.8	74.9	78.5	78.3	72.9	61.8	53.4	43.7
1985	1947/1942	1958	1982	2005/1969	1974	1944	1950	1984	1964/1958	1962	1963
42.6	44.0	52.3	61.7	69.9	75.3	78.6	78.4	73.0	62.5	53.5	43.8

Five Warmest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1974	1990	1945	2002	1953	2010	1986	2007	1980	1985	1985	1971
61.8	59.2	65.5	69.5	77.1	83.4	86.1	83.7	79.8	72.1	67.3	58.8
1950	1949	2012	2011	1991	2011	1993	1987	1973	1941	2001	1984
60.6	58.4	65.3	68.8	76.3	83.3	85.5	83.5	79.6	71.7	63.6	57.1
1949	1939	1997	1945	2014	1998	1992	2010	2005/1990	2007	1978	2007/1982*
58.4	57.0	64.2	68.6	76.1	82.8	83.9	83.3	79.2	71.6	63.3	57.0
1947	1956	1938	1995	1995	1981	1998	2011/1999	1945	1984	1986	2006/1990
55.7	56.8	63.1	68.5	76.0	82.7	83.8	83.2	79.1	71.2	63.1	56.4
1989	1957	1990	1994	1962	1952	2012/2011*	2014	2002	1971	1948	2013/2001
55.5	56.5	62.5	68.3	75.9	82.0	83.7	83.0	79.0	70.7	62.9	56.3

An asterisk (*) denotes that the record occurred in additional years; most recent occurrences listed.